

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20040037243"	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:43
S2	3	"6643284"	US-PGPUB; USPAT	OR	OFF	2005/06/06 17:43
S3	690	((portable wireless cell\$4 mobile handheld) adj (terminal station telephone phone device unit)) same ((computer near3 network) and ((telephone or telecommunication) near2 network)) and ((data near3 packet\$1 or (packet\$1)) near10 (exchang\$3 transmi\$7 send\$3 sent transfet\$4))	US-PGPUB; USPAT	OR	ON	2005/06/07 11:35
S4	88	S3 and (communication near4 cost\$3)	US-PGPUB; USPAT	OR	ON	2005/06/06 17:57
S5	59	S3 and (communication near2 cost\$3)	US-PGPUB; USPAT	OR	ON	2005/06/06 17:49
S6	293	S3 and (internet or IP) same (phone)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:03
S7	93	S6 and (cost or price) same (internet or IP)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:14
S8	21	S7 and (packet\$1 near4 transfer\$4)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:06
S9	48	S7 and (packet\$1 same transfer\$4)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:07
S10	93	S6 and (cost\$3 or price) same (internet or IP)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:07
S11	36558	10and (packet\$1 same transfer\$4)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:07
S12	48	S10 and (packet\$1 same transfer\$4)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:15
S13	181	S6 and (cost or price) and (internet or IP) same phone	US-PGPUB; USPAT	OR	ON	2005/06/06 18:15
S14	117	S13 and web	US-PGPUB; USPAT	OR	ON	2005/06/06 18:15
S15	64	S14 and (packet\$1 same transfer\$4)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:18
S16	32	S14 and (packet\$1 same transfer\$4) and (cost\$3 or price) near25 (communication\$1)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:19
S17	16	S3 and (packet\$1 near2 transfer\$5) near25 (cost\$1 or price\$1)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:25
S18	16	S3 and (packet\$1 near5 transfer\$5) near50 (cost\$1 or price\$1)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:25

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S19	16	S3 and (packet\$1 near5 transfer\$5) same (cost\$1 or price\$1)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:26
S20	6843	370/352	US-PGPUB; USPAT	OR	ON	2005/06/06 18:30
S25	16	S3 and (packet\$1 near4 transfer\$4) near25 (cost\$1 or price)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:33
S26	23	S3 and (packet\$1 near4 (transmi\$7 sent send\$3 transfer\$4)) near25 (cost\$1 or price)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:35
S27	87	S3 and S20	US-PGPUB; USPAT	OR	ON	2005/06/06 18:35
S28	4	S27 and (packet\$1 near4 (transmi\$7 sent send\$3 transfer\$4)) near25 (cost\$1 or price)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:35
S29	4	S27 and (packet\$1 near25 (transmi\$7 sent send\$3 transfer\$4)) near25 (cost\$1 or price)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:35
S30	9	S27 and (packet\$1 near25 (transmi\$7 sent send\$3 transfer\$4)) same (cost\$1 or price)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:36
S31	11	S27 and (packet\$1 near25 (transmi\$7 sent send\$3 transfer\$4)) same (cost\$1 or price fee)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:37
S32	310	S3 and (voice near2 data)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:38
S33	281	S3 and (voice near2 data) and (packet\$1 near5 data)	US-PGPUB; USPAT	OR	ON	2005/06/06 18:38
S34	46	S33 and S7	US-PGPUB; USPAT	OR	ON	2005/06/06 18:39
S35	40	S34 and gateway	US-PGPUB; USPAT	OR	ON	2005/06/06 18:39
S36	741	((portable wireless cell\$4 mobile handheld) adj (terminal station telephone phone device unit)) same ((computer near3 network) and ((telephone or telecommunication) near2 network)) and ((packet\$ near10 (exchang\$3 transmi\$7 send\$3 sent transfer\$4))	US-PGPUB; USPAT	OR	ON	2005/06/07 11:35

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S37	547	((portable wireless cell\$4 mobile handheld) adj (terminal\$1 station\$1 telephone\$1 phone\$1 device\$1 unit\$1)) same ((computer near3 network) and ((telephone or telecommunication) near2 network)) and ((packet\$) near10 (exchang\$3 transmi\$7 send\$3 sent transfer\$4)) and (voice and data)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:37
S38	547	((portable wireless cell\$4 mobile handheld) adj (terminal\$1 station\$1 telephone\$1 phone\$1 device\$1 unit\$1)) same ((computer near3 network) and ((telephone or telecommunication) near2 network)) and ((packet\$) near10 (exchang\$3 transmi\$7 send\$3 sent transfer\$4)) and (voice and data)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:40
S39	8	S38 and (packet near10 transfer\$1) near10 (base adj station\$1) near40 (device\$1 terminal\$1 unit\$1)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:38
S40	14	S38 and (packet near10 transfer\$1) same (base adj station\$1)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:39
S41	17	S36 and (packet near10 transfer\$1) same (base adj station\$1)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:39
S42	18	S36 and (packet\$1 near10 transfer\$3) same (base adj station\$1)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:39
S43	105	S38 and (communication\$1 near10 (cost\$3 price))	US-PGPUB; USPAT	OR	ON	2005/06/07 11:41
S44	12	S38 and (communication\$1 near10 (cost\$3 price)) same (base adj station)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:42
S45	50	S38 and (communication\$1 near10 (cost\$3 price)) and (base adj station\$1)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:42
S46	9	S38 and (communication\$1 near1 (cost\$3 price)) and (base adj station\$1)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:43
S47	86	S37 and (packet\$1 near2 transfer\$4)	US-PGPUB; USPAT	OR	ON	2005/06/07 11:43
S48	20	S37 and (packet\$1 near2 transfer\$4) same (process\$3)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:02
S49	2	(communication adj cost) near25 (packet\$1 near2 transfer\$3)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:02
S50	2	(communication\$1 near2 cost\$3) near25 (packet\$1 near2 transfer\$3)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:03

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S51	413	(communication\$1 near2 cost\$3) and (packet\$1 near2 transfer\$3)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:03
S52	13	(communication\$1 near2 cost\$3) same (packet\$1 near2 transfer\$3)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:04
S53	5	(communication\$1 near2 cost\$3) same (packet\$1 near2 transfer\$3) and (voice and packet)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:05
S54	7	"6370394"	US-PGPUB; USPAT	OR	ON	2005/06/07 15:05
S55	6	S54 and (voice and packet\$1)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:05
S56	5	S54 and (voice and packet\$1) and cost	US-PGPUB; USPAT	OR	ON	2005/06/07 15:05
S57	5	S56 and (base adj station\$1)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:06
S58	3	S57 and (packet\$1 near5 transfer\$4)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:06
S59	1	S58 and (cost\$3 near2 communication)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:07
S60	3	S58 and (cost\$3 same communication)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:07
S61	741	((portable wireless cell\$4 mobile handheld) adj (terminal station telephone phone device unit)) same ((computer near3 network) and ((telephone or telecommunication) near2 network)) and ((packet\$) near10 (exchang\$3 transmi\$7 send\$3 sent transfer\$4))	US-PGPUB; USPAT	OR	ON	2005/06/07 15:21
S62	547	S61 and (voice and data)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:23
S63	25	S62 and (cost near5 required)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:23
S64	2	S63 and (packet\$1 near5 transfer\$3)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:22
S65	25	S62 and ((cost or price) near5 required)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:23
S66	151	S62 and (packet near5 transfer\$4)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:24
S67	90	S66 and (cost\$3 or price)	US-PGPUB; USPAT	OR	ON	2005/06/07 15:24
S68	25	S67 and (transfer\$4 near25 (cost\$3 or price))	US-PGPUB; USPAT	OR	ON	2005/06/07 15:39
S69	26	S67 and (packet\$1 near25 (cost\$3 or price))	US-PGPUB; USPAT	OR	ON	2005/06/07 15:40

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S70	1	"6643284"	USPAT	OR	OFF	2005/06/07 16:34
S71	3	"6643284"	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:39
S72	582	((mobile wireless cell\$4 portable hanhheld hand-held) adj (device\$1 terminal\$1 station\$1 phone\$1 telephone\$1 unit\$1)) same (packet near2 transfer\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:44
S73	43	S72 and (communication near10 cost\$3)	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:42
S74	19	S72 and (communication near10 cost\$3) same packet\$1	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:43
S75	1	"5629974".PN.	USPAT; USOCR	OR	OFF	2005/06/07 16:43
S76	2449	((mobile wireless cell\$4 portable hanhheld hand-held) adj (device\$1 terminal\$1 station\$1 phone\$1 telephone\$1 unit\$1)) and (packet near2 transfer\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:11
S77	66	S76 and (packet near2 transfer\$4) same (cost\$2 price)	US-PGPUB; USPAT	OR	OFF	2005/06/07 16:45
S78	80	S76 and (transfer near5 (cost\$2 or price))	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:12
S79	136	S76 and (transfer near5 (cost\$2 or price charg\$3))	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:13
S80	61	S76 and (transfer near5 (cost\$2 or price charg\$3)) same communication\$1	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:44
S81	19	S80 and (packet\$1 near5 process\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:18
S82	3	"6643284"	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:28
S83	3412	(packet\$1 near3 transfer\$4) same method	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:04
S84	108	S83 and (packet\$1 near4 transfer) same cost\$3	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:45
S85	108	S84 and (transfer\$4 same (cost\$3 charg\$32 price))	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:45
S86	54	S84 and (transfer\$4 with (cost\$3 charg\$32 price))	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:45
S87	19	S86 and ((mobile wireless cell\$4 portable hand-held handheld) adj (unit\$1 device\$1 terminal\$1 station\$1))	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:47

## EAST Search History

S88	12	S86 and ((mobile wireless cell\$4 portable hand-held handheld) adj (unit\$1 device\$1 terminal\$1 station\$1)) and (base adj station\$1)	US-PGPUB; USPAT	OR	OFF	2005/06/07 18:47
S89	127	S83 and (voice near2 channel\$1)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:04
S90	64	S89 and (voice adj communication\$1)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:02
S91	14	S90 and (transfer\$4 near50 cost\$1)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:03
S92	443	(packet\$1 near3 transfer\$4) same cost	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:04
S93	559	(packet\$1 near3 transfer\$4) same cost\$3	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:04
S94	25	S93 and (voice near2 channel\$1)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:07
S95	1310	((packet near2 data) and (voice near2 data)) same (transfer\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:08
S96	305	S95 and (communication\$1 or transfer\$4) near50 (cost\$3 or price or charg\$3)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:09
S97	88	S96 and (base adj station\$1)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:09
S98	87	S97 and (mobile wireless portable cell\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:10
S99	79	S97 and ((hand-held handheld mobile wireless portable cell\$4) adj (device\$1 unit\$1 terminal\$1 station\$1 telephone\$1))	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:11
S100	34	S99 and (call\$1 near5 (terminat\$5))	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:11
S101	14	S100 and priority	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:18
S102	14	"5,420,574"	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:18
S103	0	S102 and (packet\$1 near5 transfer\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:19
S104	7	S102 and transfer\$4	US-PGPUB; USPAT	OR	OFF	2005/06/07 19:19
S105	8	(packet\$1 near2 transfer\$4) same ((cost\$2 or price)) near25 (compar\$4)	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:47
S106	46	(packet\$1 near2 transfer\$4) and (transfer same ((cost\$2 or price)) near25 (compar\$4))	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:50

## EAST Search History

S10 7	10	(packet\$1 near2 transfer\$4) and ((communication near2 cost) same ((cost\$2 or price)) near25 (compar\$4))	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:51
S10 8	9	(correspond\$3 near2 device) same (packet\$1 near2 transfer\$3)	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:58
S10 9	8861	(data near5 transfer\$4) and (packet\$1 near2 transfer\$1)	US-PGPUB; USPAT	OR	OFF	2005/06/08 12:58
S11 0	963	S109 and ((mobile portable wireless cell\$4 handheld) near2 (device unit terminal station phone telephone)) near50 transfer\$4	US-PGPUB; USPAT	OR	ON	2005/06/08 13:00
S11 1	1499	S109 and ((mobile portable wireless cell\$4 handheld) near2 (device unit terminal station phone telephone)) same transfer\$4	US-PGPUB; USPAT	OR	ON	2005/06/08 13:00
S11 2	22	S111 and ((least adj cost\$2) or (least-cost)) same (transfer\$3 or rout\$3) same (packet\$1 or data)	US-PGPUB; USPAT	OR	ON	2005/06/08 13:27
S11 3	1	S112 and (computer same transfer\$3)	US-PGPUB; USPAT	OR	ON	2005/06/08 13:02
S11 4	170	"6138036" "6370394" "6295302" "6141356" "6141341" "6075783" "5910946"	US-PGPUB; USPAT	OR	ON	2005/06/08 13:49
S11 5	51	S114 and (voice near2 channel\$1)	US-PGPUB; USPAT	OR	ON	2005/06/09 10:23
S11 6	10	S115 and (packet\$1 near2 transfer)	US-PGPUB; USPAT	OR	ON	2005/06/08 13:50
S11 7	2	S116 and cost	US-PGPUB; USPAT	OR	ON	2005/06/08 13:50
S11 8	96	S114 and (voice near2 (communication channel\$1))	US-PGPUB; USPAT	OR	ON	2005/06/08 14:33
S11 9	72	S118 and (voice adj (information data))	US-PGPUB; USPAT	OR	ON	2005/06/08 14:27
S12 0	29	S118 and (voice adj (information data)) same (transfer\$3)	US-PGPUB; USPAT	OR	ON	2005/06/08 14:29
S12 1	1117	(voice near2 channel\$1) near25 (set\$4)	US-PGPUB; USPAT	OR	ON	2005/06/08 14:30
S12 2	8	(first adj voice near2 channel\$1) near25 (set\$4)	US-PGPUB; USPAT	OR	ON	2005/06/08 14:30
S12 3	51	S114 and (voice near2 channel\$1)	US-PGPUB; USPAT	OR	ON	2005/06/08 14:34
S12 4	6	S114 and (voice near2 channel\$1) same transfer\$3	US-PGPUB; USPAT	OR	ON	2005/06/08 14:34
S13 0	1896	455/557	USPAT	OR	OFF	2005/06/09 16:46